

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date July 12, 2001 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number ET059018474US addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Eva Cavalli
(Print Name)

En Cavalli
(Signature)

ASSISTANT COMMISSIONER FOR PATENTS BOX PATENT APPLICATION Washington, D.C. 20231

Roche Molecular Systems, Inc. 1145 Atlantic Ave. Alameda, CA 94501

Docket No.: RPA1003

July 12, 2001

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the patent application of

Inventor(s): Ann Begovich, Henry Erlich, Andrew Grupe, Janelle Noble, Gary Peltz, Karen Walker, Rebecca Reynolds and Gabriele Zangenberg

For: TCF-1 NUCLEOTIDE SEQUENCE VARIATION

4	T	1 1	
1.	Enc	losed	are:

[x] 65 pages of specification
[] sheet(s) of drawing. [] formal [] informal
[x]5page(s) of Declaration and Power of Attorney [] Newly executed [] Copy from a prior application
[x]5page(s) of Sequence Listing
[x]1 computer disk(s) containing Sequence Listing
[x] Statement under 37 CFR § 1.821 or 37 C.F.R. § 1.825
[] Preliminary Amendment
[] Revocation and Power of Attorney

	2. Priority - 35	U.S.C. § 119				
	Foreign	n Priority				
	[]	Foreign Priority of application(s) number is claimed under 35 U.S.C. § 119(a)-(d)		_ in _		
		The certified copy(ies) has(have) been filed in pri on	or U.S. patent application So	erial		
	[]	The certified copy(ies) will follow.				
	Priority	To Provisional Application(S) Under 35 U.S.C.	§ 119(e)			
		[x] Priority of prior provisional application Serial No. 60/219,812 filed on 7/21/00 is(are) claimed under 35 U.S.C. § 119(e).				
Briefe Breese Fr	[] Amend the specification by inserting, before the first line, the following sentence: This application claims priority under 35 U.S.C. § 119(e) of provisional application Sentence: No, filed					
N R Wald San	3. Relation bac	ck under 35 U.S.C. § 120				
oner tude that the Dr. B. B. B. Berli that the the think that		e present application is a [] continuation [] divisional [] continuation-in-part (CIP) r application Serial No, filed	<u>.</u>			
	This app	tend the specification by inserting, before the first oplication claims priority under 35 U.S.C. § 120 of iled	-			
	[] A co	opy of the oath or declaration from a prior applica	tion noted above is enclosed	l.		
	declarat	e entire disclosure of the prior application, from watton is supplied is considered as being part of the ation and is hereby incorporated by reference there	disclosure of the accompany	ing		
		wer of attorney: [] The power appears in the original papers of t [] Since the power does not appear in the origin the prior application is enclosed. [] Recognize as associate attorney	nal papers, a copy of the pow	er in		

- [] Cancel in this application original claims _____ of the prior application before calculating the filing fee (At least one original independent claim must be retained for filing purposes).
- 4. The fee has been calculated as shown below:

CLAIMS (as amended	l in §3, if applicable	e)		
FOR	NO. FILED	NO. EXTRA	RATE	FEE
TOTAL CLAIMS	17	0	x \$18	0
INDEP. CLAIMS	7	4	x \$80	\$320
MULTIPLE DEPENDENT CLAIMS PRESENTED + \$270 0				
BASIC FEE \$710				
TOTAL <u>\$ 1,030.00</u>				

- 5. [X] Please charge my Deposit Account No. 500812 in the amount of \$1,030.00. This sheet is provided in duplicate.
- 6. **[X]** The Commissioner is hereby authorized to charge payment of the following fees or any additional fees associated with this communication or credit any overpayment to Deposit Account No. **500812**. This sheet is provided in duplicate.
 - [X] Any filing fees required under 37 C.F.R. § 1.16.
 - [X] Any patent application processing fees under 37 C.F.R. § 1.17.
- 7. [X] Address all communications to: Customer No. 22829

Douglas A. Petry, Ph.D.

Reg. No. 35,321

Agent for Applicant(s)

Customer No. 22829

(510) 814-2874 Telephone

(510) 814-2977 Telefax

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent A	pplication				
-	me(s): Begovich et al.	Group:			
Serial No. Filed: Concu	rrent herewith	Examiner:			
For: TCF-	1 NUCLEOTIDE SEQUENCE VARIAT	TION			
STATEMENT UNDER 37 CFR §1.821 or §1.825					
Assistant Commissioner for Patents Washingotn, D.C. 20231		Alameda, CA 94501 July 12, 2001			
Sir:					
I here	eby certify that:				
X	The contents of the paper Sequence Listin	ng and computer readable Sequence Listing			
submitted herewith are the same. (37 CFR §1.821(f))					
The contents of the paper Sequence Listing and computer readable Sequence Listing					
	submitted herewith are the same. No nev	w matter is included. (37 CFR §1.821(f) &			
	(g))				

Each of the substituted sheets of the paper Sequence Listing submitted herewith is supported in the captioned application. No new matter is included. (37 CFR §1.825(a))

The contents of the substitute paper Sequence Listing and substitute computer readable Sequence Listing submitted herewith are the same. No new matter is included. (37 CFR §1.825(a) & (b))

The substitute computer readable Sequence Listing submitted herewith is identical to that originally filed. (37 CFR §1.825(d))

Respectfully submitted,

Douglas A. Petry, Ph.D.

Agent for Applicant(s)

Reg. No. 35,321

1145 Atlantic Avenue

Alameda, CA 94501

(510) 814-2874 Telephone

(510) 814-2973 Telefax